

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): Ryota Odake, et al. ATTY. DOCKET NO.: 09792909-6326
 SERIAL NO.: Unknown GROUP ART UNIT: Unknown
 DATE FILED: July 13, 2005 EXAMINER: Unknown
 INVENTION: "DISPLAY DEVICE, DISPLAY METHOD, LIQUID CRYSTAL
 DRIVE CIRCUIT AND LIQUID CRYSTAL DRIVE METHOD"

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 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. § 1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

I. SUBMITTED US PATENT REFERENCES

	<u>Number</u>	<u>Inventor(s)</u>	<u>Date of Publication</u>
AA	5,748,277	Xia-Yang Huang, et al.	May 5, 1998
AB	6,154,190	Deng-Ke Yang, et al.	November 28, 2000
AC	2001/0024188	Naoki Masazumi, et al.	September 27, 2001
AD	2002/0015132	Nobuyuki Kobayashi, et al.	February 7, 2002

II. SUBMITTED FOREIGN PATENT REFERENCES

	<u>Number</u>	<u>Country</u>	<u>Date of Publication</u>
AH	WO 98/50804 (World counterpart to US 5,748,277)	World	November 12, 1998
AI	JP2000-514932 (Japanese counterpart to US 5,748,277)	Japan	November 7, 2000
AJ	JP2001-42286	Japan	February 16, 2001
AK	JP2001-100669	Japan	April 13, 2001

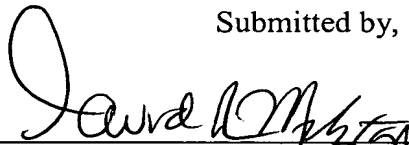
AL	JP2001-228459 (Japanese counterpart to US 2001/0024188)	Japan	August 24, 2001
AM	JP2001-337312 (Japanese counterpart to US 2001/0024188)	Japan	December 7, 2001
AN	JP2001-329265 (Japanese counterpart to US2001-329265)	Japan	November 27, 2001
AO	JP11-044873	Japan	February 16, 1999
AP	JP2000-002869	Japan	January 7, 2000
AQ	JP2002-365608	Japan	December 18, 2002

III. OTHER ITEMS OF INFORMATION

IV. EXPLANATION OF RELEVANCE

The above-identified references AA-AD and AH-AN were cited in the International Search Report of March 16, 2004, in counterpart application No. PCT/JP2004/000482. References AO-AQ were cited in the International Opinion. Copies of the International Search Report and the International Opinion and all references are submitted herewith.

Submitted by,



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 INFORMATION DISCLOSURE STATEMENT
 IN A PATENT
 (use several sheets if necessary)

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Applicants:
 Ryota Otake, et al.

Filing Date
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Group Art Unit

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	AA	5,748,277	5-5-98	Huang, et al.			
	AB	6,154,190	11-28-00	Yang, et al.			
	AC	2001/0024188	9-27-01	Masazumi, et al.			
	AD	2002/0015132	2-7-02	Kobayashi, et al.			
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AH	WO 98/50804	11-12-98	World			Abstract	
	AI	JP2000-514932	11-7-00	Japan				
	AJ	JP2001-42286	2-16-01	Japan			Abstract	
	AK	JP2001-100669	4-13-01	Japan			Abstract	
	AL	JP2001-228459	8-24-01	Japan				
	AM	JP2001-337312	12-7-01	Japan				
	AN	JP2001-329265	11-27-01	Japan				
	AO	JP11-044873	2-16-99	Japan			Abstract	
	AP	JP2000-002869	1-7-00	Japan			Abstract	
	AQ	JP2002-365608	12-18-02	Japan			Abstract	
	AR							
	AS							
	AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AU	
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	AW	
	AX	
	AY	
	AZ	

Examiner

Date Considered

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.